

*If you are using a printed copy of this procedure, and not the on-screen version, then you **MUST** make sure the dates at the bottom of the printed copy and the on-screen version match. The on-screen version of the Collider-Accelerator Department Procedure is the Official Version. Hard copies of all signed, official, C-A Operating Procedures are kept on file in the C-A ESHQ Training Office, Bldg. 911A.*

C-A OPERATIONS PROCEDURES MANUAL

ATTACHMENT

1.5.e Example of Permit Card for De-Energization of Circuits for Sub-Range C

Text Pages 2

C-A OPM Procedures in which this Attachment is used.		
1.5		

Hand Processed Changes

<u>HPC No.</u>	<u>Date</u>	<u>Page Nos.</u>	<u>Initials</u>
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Approved: _____ ***Signature on File*** _____
 Collider-Accelerator Department Chairman Date

P. Cirnigliaro

Example of Permit Card for De-Energization of Circuits for Sub-Range C

Front of Card

<u>Brookhaven National Laboratory</u>	
<u>C-A Collider Accelerator Department</u>	
For Working "On or Near" Energized Components	
FOR SUB-RANGE C	
<u>Current >10ma and AC Voltage from 50V to 600V rms</u>	
Description of Task:	
Verification of voltage being de-energized after applying LOTO.	
Testing or Diagnosing of 50-600 volt rms ac circuits.	
Voltages are measured to ground. No terminal-to-terminal voltage within the control zone may exceed 600Vac.	
Name _____	Life # _____
Supervisor _____	Date _____
Expires when Permit expires: _____	

Rear of Card

<p>This card allows personnel to work on energized electrical systems in accordance with ES&H Standard 1.5.0. and C-A OPM 1.5. This card represents that personnel have read and understand the specific "Sub-Range C" permit.</p> <p>This permit applies to all personnel who work at the C-A Complex.</p>
